



Vol. 12 No. 4



# **Agriculture Across Ohio**

April 2023

# **Prospective Planting Report**

Ohio farmers intend to plant more corn and the same soybean acreage in 2023 than they did last year. Ohio corn producers intend to plant 3.45 million acres this spring, up 1 percent from last year. Ohio soybean acreage is forecast at 5.10 million acres for 2023, unchanged from last year.

Hay acreage for 2023 is estimated at 820 thousand acres, down 1 percent from 2022. This includes alfalfa, grain, and all other types of hay intended to be harvested for dry hay.

Winter wheat acreage for 2023 harvest is estimated at 650,000 acres, up 27 percent from the previous year.

Acres by Crop - Ohio and United States: 2021 - 2023

Commodity	Ohio			United States		
Commodity	2021	2022	2023	2021	2022	2023
Corn, all	3,550	3,400	3,450	93,252	88,579	91,996
Harvested1,000 acres Oats	870	830	820	50,736	49,546	50,645
Planted1,000 acres Soybeans	45	50	30	2,550	2,581	2,667
Planted1,000 acres Wheat, winter	4,900	5,100	5,100	87,195	87,450	87,505
Planted1,000 acres	580	510	650	33,678	33,271	37,505

### **March 1 Grain Stocks**

On March 1, 2023, Ohio corn stocks totaled 374 million bushels, 1 percent below a year earlier. About 61 percent of the corn was stored on farms. The second quarter disappearance was 143 million bushels, compared with 160 million bushels a year earlier. Soybean stocks on March 1, 2023, were 147 million bushels. That was 5 percent higher than stocks a year earlier. Farm stocks of soybeans were 74

million bushels. The second quarter indicated disappearance was 103 million bushels, compared with 78.5 million bushels during the same period a year ago. Wheat stocks on March 1, 2023, were 39.8 million bushels, 4 percent below a year ago. Third quarter indicated disappearance was 10.2 million bushels, compared with 12.1 million bushels last year.

### **March Hogs and Pigs**

Ohio's total hog and pig inventory on March 1 was estimated at 2.65 million head, up 50,000 head from a year ago. Breeding hog inventory, at 190,000 head, was unchanged from last March. Market hog inventory, at 2.46 million head, was up 2 percent from last year. The average pigs saved per litter for the December-February 2023 quarter was 10.70, compared to 11.50 last year.

United States inventory of all hogs and pigs on March 1, 2023 was 72.9 million head. This was up slightly from March 1, 2022, but down 2 percent from December 1, 2022. Breeding inventory, at 6.13 million head, was up slightly from last year, but down slightly from the previous quarter. Market hog inventory, at 66.7 million head, was up slightly from last year, but down 2 percent from last quarter.

The December 2022-February 2023 pig crop, at 32.1 million head, was up slightly from last year. Sows farrowing during this period totaled 2.91 million head, down slightly from previous year. The sows farrowed during this quarter represented 47 percent of the breeding herd. The average pigs saved per litter was 11.02 for the December 2022-February 2023 period, compared to 10.95 last year.

United States hog producers intend to have 2.93 million sows farrow during the March-May 2023 quarter, down 1 percent from the actual farrowings during the same period one year earlier, and down 3 percent from the same period two years earlier. Intended farrowings for June-August 2023, at 2.97 million sows, are down 3 percent from the same period one year earlier, and down 3 percent from the same period two years earlier.

## **Chickens and Eggs**

All layers in Ohio totaled 37.4 million during February, down 3 percent from a year ago. Egg production totaled 843 million eggs, down 5 percent from last year. The rate of lay during February was 2,254 eggs per 100 layers. All layers

in the U.S. totaled 378.9 million during February, down 3 percent from a year ago. There were 22.0 million turkey poults hatched in the U.S. in February, up 4 percent from the previous year.

#### Egg and Hatchery Production - Ohio and United States: February 2022 and 2023

Item	2022	2023	Percent Change
Ohio			
All layers thousand	38,596	37,390	-3
Eggs per hundred layersnumber	2,299	2,254	-2
Eggs producedmillion	888	843	-5
U.S.			
All Layers thousand	392,621	378,931	-3
Eggs per hundred layersnumber	2,212	2,171	-2
Eggs producedmillion	8,684	8,225	-5
Turkey Eggs in incubators, Mar 1thousand		26,521	-2
Turkey Poults hatched, Febthousand	21,246	22,010	4

# **February Agricultural Prices**

Prices Received by Ohio farmers for the full month of February 2023 are listed in the table below. Some Ohio highlights were: February corn, at \$6.49 per bushel, increased \$0.07 from January and increased \$0.54 from last year; February soybeans, at \$15.40 per bushel, increased \$0.60 from last month and increased \$0.50 from last year; February wheat, at \$7.43 per bushel, decreased \$0.17 from January and decreased \$0.46 from last year; February milk, at \$22.60 per cwt., decreased \$1.30 from last month and decreased \$1.50 from last year.

Nationally, the February Prices Received Index 2011 Base (Agricultural Production), at 126.7, increased 1.7 percent from January and 5.7 percent from February 2022.

At 120.7, the Crop Production Index was up 2.3 percent from last month and 5.6 percent from the previous year. The Livestock Production Index, at 133.3, decreased 2.3 percent from January, but increased 5.6 percent from February last year. Producers received higher prices during February for soybeans, corn, cattle, and cauliflower but lower prices for market eggs, milk, celery, and strawberries. In addition to prices, the volume change of commodities marketed also influences the indexes. In February, there was increased monthly movement for cattle, milk, broilers, and greenhouse & nursery and decreased marketing of corn, soybeans, wheat, and tobacco.

#### Prices Received by Farmers<sup>1</sup> - Ohio and United States: February 2023 with Comparisons

	Ohio			United States		
Commodity	Feb 2022	Jan 2022	Feb 2023	Feb 2022	Jan 2022	Feb 2023
Corndollars/bu	5.95	6.42	6.49	6.09	6.64	6.80
Hay, alfalfadollars/ton	190.00	185.00	195.00	220.00	263.00	266.00
Hay, otherdollars/ton	150.00	155.00	165.00	155.00	175.00	172.00
Soybeansdollars/bu	14.90	14.80	15.40	14.70	14.50	15.10
Wheat, winterdollars/bu	7.89	7.60	7.43	8.51	8.32	8.33
Milk, alldollars/cwt	24.10	23.90	22.60	24.70	23.10	21.60

<sup>&</sup>lt;sup>1</sup> Entire month weighted average price.

# **February Milk Production**

Dairy herds in Ohio produced 436 million pounds of milk during February, up 2.1 percent from a year ago. Production per cow in Ohio averaged 1,730 pounds for February, 10 pounds above February 2022. The dairy herd was estimated

at 252,000 head for February, up 4,000 head from a year earlier. The average price of milk sold in February by Ohio dairy producers was \$22.60 per cwt., \$1.50 less than the price in February 2022.

#### Milk Cows, Production, and Price - Ohio: February 2022 and 2023

Item	2022	2023
Cows	248	252
Milk per cowlbs/month	1,720	1,730
Production mil lbs	427	436
Milk price, alldol/cwt	24.10	22.60
Fat testpct	4.11	4.12
Protein <sup>1</sup> pct	3.29	3.27

<sup>&</sup>lt;sup>1</sup> FMO 33

# **Honey Production**

Ohio honey production for 2022 totaled 1.25 million pounds, up 22 percent from 2021. This estimate included honey from producers with 5 or more colonies. Yields from Ohio's 19,000 honey producing colonies averaged 66 pounds in 2022, up 2 pounds from the previous year. Ohio honey price averaged \$3.48 per pound, down 16 cents per pound from last year. Value of production totaled \$4.36 million, up 17 percent from 2021. Honey stocks totaled 464 thousand pounds, up 19 percent from 2021.

Nationally, honey production in 2022 totaled 125 million pounds, down 1 percent from 2021. There were 2.67 million colonies producing honey in 2022, down 1 percent from 2021. Yield per colony averaged 47.0 pounds, unchanged from 2021. Colonies which produced honey in more than one State were counted in each State where the honey was produced. Therefore, at the United States level yield per

colony may be understated, but total production would not be impacted. Colonies were not included if honey was not harvested. Producer honey stocks were 23.3 million pounds on December 15, 2022, down 1 percent from a year earlier. Stocks held by producers exclude those held under the commodity loan program.

United States honey prices increased 12 percent during 2022 to \$2.96 per pound, compared to \$2.65 per pound in 2021. United States and State level prices reflect the portions of honey sold through cooperatives, private, and retail channels. Prices for each color class are derived by weighting the quantities sold for each marketing channel. Prices for the 2021 crop reflect honey sold in 2021 and 2022. Some 2021 crop honey was sold in 2022, which caused some revisions to the 2021 crop prices.

## Thank You to our Data Providers

The USDA, NASS, Great Lakes Region, Ohio Field Office and enumerator staff are pleased to provide you and the Ohio agricultural industry with current, reliable information as summarized in the following articles. This service is possible because you and other respondents provided us with timely survey responses. Thank you!